

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-152003	Application No. 10/657,137
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Hisashi Ohtani	
		Filing Date September 9, 2003	Group Art Unit 2811 2822

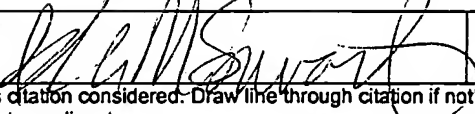
U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>[Signature]</i>	AA	5,485,019	01/16/1996	YAMAZAKI et al.	257	57	02/03/1993
	AB	5,521,107	05/28/1996	YAMAZAKI et al.	438	303	03/29/1994
	AC	5,616,935	04/01/1997	KOYAMA et al.	257	69	02/01/1995
	AD	5,623,157	04/22/1997	MIYAZAKI et al.	257	383	06/07/1995
	AE	5,804,878	09/08/1998	MIYAZAKI et al.	257	764	04/24/1996
	AF	5,849,611	12/15/1998	YAMAZAKI et al.	438	151	05/31/1995
	AG	5,877,513	03/02/1999	KOYAMA et al.	257	66	01/24/1997
	AH	6,013,928	01/11/2000	YAMAZAKI et al.	257	347	06/07/1995
	AI	6,031,290	02/29/2000	MIYAZAKI et al.	257	764	03/13/1998
	AJ	6,124,603	09/26/2000	KOYAMA et al.	257	66	11/23/1998
	AK	6,147,375	11/14/2000	YAMAZAKI et al.	257	296	09/11/1998
	AL	6,166,414	12/26/2000	MIYAZAKI et al.	257	369	08/25/1999
	AM	6,448,612	09/10/2002	MIYAZAKI et al.	257	344	11/02/2000
	AN	6,476,447	11/05/2002	YAMAZAKI et al.	257	350	09/12/2000
	AO	6,492,685	12/10/2002	KOYAMA et al.	257	351	09/20/2000
	AP	6,566,711	05/20/2003	YAMAZAKI et al.	257	347	06/25/1999
	AQ	6,608,353	08/19/2003	MIYAZAKI et al.	257	350	07/12/2002

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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
<i>[Signature]</i>	AR	JP07-273349	20 OCT 1995	JAPAN	_____	_____	Abstract	
	AS	KR93-0005248	23 MAR 1993	KOREA				No
	AT	KR93-0018736	22 SEP 1993	KOREA				No
	AU	KR94-0016642	23 JUL 1994	KOREA				No
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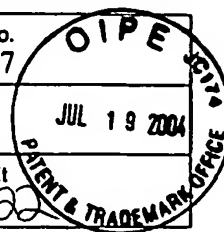
Examiner Signature <i>[Signature]</i>	Date Considered 3-2-05
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Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Hisashi Ohtani	
		Filing Date September 9, 2003	Group Art Unit 2811 2822

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AW	
	AX	
	AY	
	AZ	

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		Filing Date September 9, 2003	Group Art Unit 2811-2800



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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>[Signature]</i>	AA	6,624,450 B1	09/23/2003	Yamazaki et al.	257	192	01/25/1999
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<i>[Signature]</i>	AL	06-291314	10/18/1994	JAPAN			Full	
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	AS	
	AT	

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[Signature]	AA	5,497,021	03/05/1996	Tada	257	369	12/07/1994
	AB	5,545,577	08/13/1996	Tada	438	232	11/24/1993
	AC	5,889,291	03/30/1999	Koyama et al.	257	59	07/31/1996
	AD	6,441,399 B1	08/27/2002	Koyama et al.	257	59	01/13/1999
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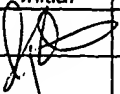
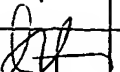
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[Signature]	AL	05-308128	11/19/1993	JAPAN			ABS	
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	AO							
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	Applicant Hisashi Ohtani		
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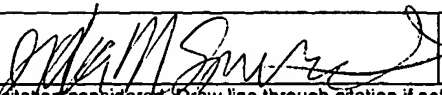
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	AA	4,347,586	08/1982	Natsui	365	104	
	AB	4,409,724	10/1983	Tasch, Jr. et al.	438	30	
	AC	4,651,406	03/1987	Shimizu et al.	438	295	
	AD	4,808,845	02/1989	Suzuki et al.	326	84	
	AE	4,823,180	04/1989	Wieder et al.	257	290	
	AF	4,851,370	07/1989	Doklan et al.	438	762	
	AG	4,886,962	12/1989	Gofuku et al.	257	53	
	AH	5,292,675	03/1994	Codama	438	163	
	AI	5,343,066	08/1994	Okamoto et al.	257	393	
	AJ	5,365,079	11/1994	Kodaira et al.	257	59	
	AK	5,440,163	08/1995	Ohhashi	257	355	
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	AS	5,620,905	04/1997	Konuma et al.	438	163	
	AT	5,712,495	01/1998	Suzawa	257	49	
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	AAA	US-2002/0011598 A1	01/2002	Yamazaki et al.	257	72	

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	ADD	07-169974	07/1995	JAPAN				
	AEE	07-169975	07/1995	JAPAN				
	AFF	07-218932	08/1995	JAPAN				

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	AII	
	AJJ	

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